## EXPLANATION

SIL Siluria

Silurian-undifferentiated

OMP

Martinsburg Formation-Pen Argyl Member: Upper claystone slate member

OMR

Martinsburg Formation-Ramseyburg Member: Middle sandy member

IPG

Interbedded pelite and thin graywacke-Lower unit of the Shochary sequence.

## Contact

Thrust Fault
Solid where approximately located;
dashed where inferred: T on upper plate

Blue Mountain Decollement

4

Showing crestline and direction of plunge.

Overturned anticline
Showing trace of axial surface and
direction of dip of limbs.

Overturned syncline
Showing trace of axial surface and
direction of dip of limbs.

PLANAR FEATURES

H

Inclined

Overturned Horizontal
Strike and dip of beds

Vertical

L 41

Inclined Vertical Strike and dip of slaty cleavage

\_\_\_\_\_21

Strike and dip of strain-slip cleavage

, p Y0

Strike and dip of bedding and cleavage parallel in strike but divergent in dip

## LINEAR FEATURES

Inclined Horizontal

Bearing and plunge of intersection of bedding
and cleavage

Bearing and plunge of intersection of slaty cleavage and strain-slip cleavage